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This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 1. (Previously amended) A method of manufacturing IgG4 immune globulin that comprises the steps of:
- (a) adjusting plasma to a pH of about 6.5 and a conductivity of between 3.5 to 6 millisiemens;
- (b) contacting the plasma obtained from step (a) with an anion exchange resin to obtain an anion exchange effluent; and
- (c) contacting the effluent of step (b) with a cation exchange resin to obtain a cation exchange effluent that comprises IgG4 essentially free of other IgG subtypes.
- 2-4. (Cancelled)
- 5. (Previously added) The method of claim 1, wherein said plasma is plasma obtained from an immune donor.
- 6. (Previously amended) The method of claim 1, wherein said anion exchange resin comprises Sepharose and a diethyl aminoethyl ion exchange group.
- 7. (Previously amended) The method of claim 1, wherein said cation exchange resin comprises Sepharose and a carboxy methyl ion exchange group.
- 8. (Previously added) The method of claim 1, further comprising the steps of:
 - (d) adding NaCl to a final concentration of 0.03 to 0.05 M NaCl;
 - (e) filtering the solution of step (d);
 - (f) centrifuging the filtrate of step (e);
 - (g) freezing the supernatant of step (f);
 - (h) thawing the frozen supernatant of step (g);



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- (i) adding a monosaccharide or disaccharide to the thawed supernatant of step (h) to a final osmolarity of between 0.22 to 0.35 OsM;
 - (j) filtering the solution of step (i);
 - (k) freezing the filtered solution of step (j);
 - (l) thawing the frozen solution of step (k); and
 - (m) lyophilizing the solution of step (l).
- 9. (Previously added) The method of claim 8, wherein said monosaccharide is lactose.
- 10-13. (Cancelled)